

## SSC Pacific Network Integration Engineering Facility (NIEF) Performance Work Statement

**Contract:** N66001-16-D-0033  
**Task Order:** 0015  
**RFP:** P0045  
**Task Title:** Automated Digital Network System (ADNS) Medium Data Rate (MDR) Channel Access Protocol (MCAP) and Spares Kit Procurement, Fabrication, and Integration for (b)(7)(e) (Foreign Military Sale (FMS))  
**FMS Case:** AT-P-BFJ  
**Date:** 15 September 2016  
**Revision:** 1

### 1. SCOPE:

This is a performance-based service acquisition for fabrication and integration support services to produce MCAP and spares kits for (b)(7)(e) as outlined in paragraph 3 IAW FMS Case AT-P-BFJ. This is a Cost-Plus Fixed Fee (CPFF) severable completion task order.

### 2. APPLICABLE DOCUMENTS

2.1. The following documents will be provided on CD in support of this Task Order:

- (1) MCAP 2.X ASSEMBLY - SSN688 CLASS, Drawing No. 0205882-510 Rev-C
- (2) Submarine and Shore MCAP Factory Acceptance Test (FAT) Procedure Rev-

### 3. TECHNICAL REQUIREMENTS:

#### 3.1. MCAP & OBRP Integration & Fabrication Support

- 3.1.1. Utilizing the applicable documents in Paragraph 2, the contractor shall integrate the kits by procuring, integrating assemblies, perform FAT and deliver in accordance with Table 3.1 and Paragraph 12. Completion of the task is considered the day it is delivered to the SSC-PACIFIC Old Town Campus.
- 3.1.2. The contractor shall propose a methodology for the testing of the spare component kits for sub-task 2 in their respective proposals.
- 3.1.3. The contractor shall provide 80 hours of relevant engineering level of effort services required to manage and support production and integration.
- 3.1.4. The contractor shall provide a status on cost, schedule and performance as well as potential risks to the successful execution of this task. **(CDRL A037 - CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT)**
- 3.1.5. The contractor shall upload to the CMPro As-Built database all assembly and sub-assembly serial numbers and provide a summary technical report indicating all serial numbers, report of FAT & spares component testing and QA check sheets. **(CDRL A043 - TECHNICAL REPORT - STUDY/SERVICES)**

Table 3.1 – Requirements Summary (Deliveries)

Sub Task	QTY	Description	Part Number	Drawing Number/s	Delivery Date		
P0045-1	4	MCAP 2.X ASSEMBLY - SSN688 (CSRR) CLASS	0205882-510	0205882-510	(b)(7)(e)(f)		
	4	CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602512				
	4	CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602534				
	5	SERVER, RS132L24, CMS-00252 WITH KIT-00230	TPL-00395	N/A			
	10	CABLE, Y, DUAL-PORT, SYNCLINK GT4	602512				
	10	CABLE, Y, DUAL-PORT, SYNCLINK GT4	602534				
P0045-2	1 KIT	SPARES KIT (PARTS INDENTURED BELOW)	SEE BELOW	N/A	(b)(7)(e)(f)		
	1	- HARD DRIVE, 750GB, 2.5IN SATA, IN STD CARRIER	HDD-00139				
	1	- POWER SUPPLY, CMS-00026	FRU-00023				
	1	- SERIAL ADAPTER SYNCLINK GT4 MICROGATE	493S01				
	1	- CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602512				
		1	- CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602534			
	1 KIT	SPARES KIT (PARTS INDENTURED BELOW)	SEE BELOW	N/A			
	1	- HARD DRIVE, CMS-00252	HDD-00164				
	1	- POWER SUPPLY, CMS-00252	EDV-00351				
	1	- SERIAL ADAPTER SYNCLINK GT4 MICROGATE	493S01				
	1	- CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602512				
	1	- CABLE, Y, DUAL-PORT, SYNCLINK GT4 PORTS	602534				

**4. GOVERNMENT FURNISHED PROPERTY (GFP)**

There is no currently identified GFP. Any future GFP if required will be provided in an "as-is" condition, unless otherwise specified. The Government will process a MOD to this task if GFP is provided in the future to list all applicable GFP. All responsibilities on behalf of the Government and the contractor with regard to this PWS section shall be IAW FAR Clause 52.245-1.

**5. GOVERNMENT FURNISHED INFORMATION (GFI)**

Applicable documents are listed in paragraph 2. The Government may provide approved documents not listed on this PWS (such as site drawing packages, monthly reports, monthly metrics report, operator manuals, admin manuals), but this section shall still apply.

**6. GOVERNMENT FURNISHED MATERIAL/GOVERNMENT FURNISHED EQUIPMENT (GFM/GFE)**

There is no currently identified GFM/GFE. All material/equipment required in the performance of this task shall be purchased and provided by the contractor.

**7. TRAVEL:**

None

**8. SECURITY:**

The work performed by the contractor on this task order will include access to unclassified information and data.

**9. DATA DELIVERABLES**

Required CDRL items are listed in Attachment (1).

**10. CYBERSECURITY:**

Access to modify Government networks is not required for the execution of this task. A DoD CAC is required to access the CMPPro Database Tool and distribution is limited per each drawings applicable distribution statement.

**11. PLACE OF PERFORMANCE:**

Work will be performed at the contractor's facilities.

**12. DELIVERY INFORMATION:**

12.1. The contractor shall package and ship all equipment in accordance with military standard packaging procedures outlined in the most recent revisions of MIL-STD-129 and MIL-STD-2073 and must be reusable.

12.2. All deliverables shall be delivered to the following address:

N69255 COMMANDING OFFICER  
SPACE AND NAVAL WARFARE SYSTEMS CENTER  
4297 PACIFIC HIGHWAY  
M/F: (b)(6) CODE: 42150  
REF: N66001-16-D-0033 DO-0015 (P0045)  
SAN DIEGO, CA 92110

12.3. The Government reserves the right to reject acceptance of deliverables that have visual signs of damage at time of delivery.

12.4. The Government reserves the right to refuse shipment of deliverables before the delivery date listed in Table 3-1 without incurring additional warehousing costs.

**13. PERIOD OF PERFORMANCE:**

The period of performance is 12 months from date of award.

**14. PERFORMANCE STANDARD/ACCEPTABLE QUALITY LEVEL:**

The Government will monitor and assess the contractor's performance against the Performance Requirement Summary. (Attachment 2)